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( Not for submission under 37 CFR 1.99)

Application Number	10693820
Filing Date	2003-10-24
First Named Inventor	Chester Leslie Sandberg
Art Unit	3742
Examiner Name	Paik, S. Y.
Attorney Docket Number	5659-20900/TH2558

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	4	5759022		1998-06-02	Koppang et al.	
	5	6913079		2005-07-05	Tubel	
	6	6932155		2005-08-23	Vinegar et al.	
	7	7225866		2007-06-05	Berchenko et al.	
	8	4538682		1985-09-03	McManus et al.	

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3	9	7036583		2006-05-02	de Rouffignac et al.	
	10	4545435		1985-10-08	Bridges et al.	
	11	4662437		1987-05-05	Renfro et al.	
	12	5621845		1997-04-15	Bridges et al.	
	13	7128153		2006-10-31	Vinegar et al.	
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